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DRC/18W

Attorney Docket No. 5649-1266

<u>PATENT</u>

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 10/807,000 Filed: March 23, 2004

Group Art No.: 2811

Confirmation No.: 2826

For: INTEGRATED CIRCUIT DEVICES WITH METAL-INSULATOR-METAL

CAPACITORS AND METHODS OF FORMING THE SAME

June 23, 2004

Office of Patent Legal Administration Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

#### PETITION TO ACCORD THE PROPER FILING DATE

Sir:

As set forth in 37 CFR § 1.10(c) and MPEP § 506.02, Applicant hereby petitions to grant the proper filing date of March 23, 2004 rather than March 24, 2004 for the above-identified patent application as this was the date the application was deposited as "Express Mail" in the U.S. Postal Service. The following is enclosed as evidence of March 23, 2004 being the correct filing date for the application, which was properly filed under 37 C.F.R. § 1.10:

- 1. A true and accurate copy of the Cover Sheet for the Application showing the Express Mail signature and date on Page 2;
- 2. A true and accurate copy of the Express Mail Receipt along with a copy of the USPS-Track & Confirm from the web page (www.usps.com), showing "acceptance" or deposit date with the USPS at 5:47 p.m. on March 23, 2004; and
- 3. A true and accurate copy of the official filing receipt and postcard for this application, sent by the United States Patent and Trademark Office, showing that Applicant was improperly given the filing date of March 24, 2004 instead of the Express Mail date of March 23, 2004.

In re: Ki-Chul Kim et al. Serial No.: 10/807,000 Filed: March 23, 2004

Page 2

This petition is being filed promptly after Applicant became aware of the improperly accorded filing date. Accordingly, Applicant respectfully requests the granting of March 23, 2004 as the filing date pursuant to 37 CFR § 1.10.

On the basis that Applicant properly followed the requirements of 37 CFR § 1.10 and the USPTO failed to accord the proper filing date under MPEP § 505 and thus the need to file this petition is due to error on the part of the USPTO, it is applicant's belief that no fee is due with this petition. However, the Commissioner is authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted,

Robert M. Meeks
Attorney For Applicant
Registration No. 40,723

**USPTO Customer No. 20792** 

Myers Bigel Sibley & Sajovec Post Office Box 37428 Raleigh, North Carolina 27627 Telephone: 919/854-1400

Facsimile: 919/854-1401

Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Office of Patent Legal Administration, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on June 23, 2004.

Lindsay L. Huey Date of Signature: June 23, 2004



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.: 5649-1266

DATE: March 23, 2004

## UTILITY PATENT APPLICATION TRANSMITTAL LETTER AND FEE TRANSMITTAL FORM (37 CFR § 1.53(b))

Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir: Transmitted herewith for filing under 37 CFR § 1.53(b) is: a patent application a Continuation a Divisional a Continuation-in-Part (CIP) Application of prior application no.:\_\_\_\_\_\_\_; filed \_\_\_\_\_\_\_, the disclosure of which is incorporated herein by reference in its entirety. and claims the benefit of Provisional Application No. \_\_\_\_\_; filed \_\_\_\_\_. Inventor(s) or Application Identifier: Ki-Chul Kim - Gyeonggi-do, Republic of Korea Young-Sun Kim - Gyeonggi-do, Republic of Korea Gab-Jin Nam - Seoul, Republic of Korea Sung-Tae Kim - Seoul, Republic of Korea Thomas Jongwan Kwon - Gyeonggi-do, Republic of Korea Han-Mae Choi - Seoul, Republic of Korea Jae-Soon Lim - Seoul, Republic of Korea Entitled: INTEGRATED CIRCUIT DEVICES WITH METAL-INSULATOR-METAL CAPACITORS AND METHODS OF FORMING THE SAME Myers Bigel Sibley & Sajovec, P.A. P. O. Box 37428 Raleigh, North Carolina 27627 Telephone: (919) 854-1400 Facsimile: (919) 854-1401 Customer No. 20792 Enclosed are: 1. Application Transmittal Letter and Fee Transmittal Form (A duplicate is enclosed for fee processing) 2. \( \sum 19 \) pages of Specification (including 35 claims) 3. X 12 sheets of Formal Drawings (35 USC 113) 4. Oath or Declaration a. mewly executed (original or copy) b. copy from prior application (37 CFR 1.63(d) (for continuation/divisional) [Note Box 6 Below] c. DELETION OF INVENTOR(S) (Signed statement deleting inventor(s) named in the prior application) 5. Application Data Sheet. See 37 CFR 1.76

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated

Incorporation By Reference (useable if box 4b is checked)

by reference therein.

7. Microfiche Computer Program (Appendix)
8. Assignment papers (cover sheet(s) and document(s))
9. Applicant claims small entity status. See 37 CFR § 1.27.
10. Information Disclosure Statement, PTO-1449, and references cited
11. Preliminary Amendment (Please enter all claim amendments prior to calculating the filing fee.)
12. English Translation Document
13. X Certified Copy of Korean Application No. 2003-42171; Filed June 26, 2003
14. Sequence Listing/ Sequence Listing Diskette
a. Computer readable copy
b. 🔲 paper copy
c.  statement in support
15. An Associate Power of Attorney
16. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
17 Deletion of Inventors(s) (Signed statement attached deleting inventor(s) name in the prior application. See 37 CFR 1.63(d)(2) and 1.33(b)
18. Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form.
19. Other:
The fee has been calculated as shown below:

	Column 1	Column 2	Small Entity		Large Entity	
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MULTIPLE Dependent Claims Presented			+ 145 = 5	5	+ 290 =	= \$
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The Commissioner is hereby authorized to credit over	payments or charge	the following fees
associated with this communication to Deposit Account	unt No. 50-0220:	
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- ACCEPTANCE, March 23, 2004, 5:47 pm, RALEIGH, NC 27612
- ENROUTE, March 23, 2004, 5:33 pm, RALEIGH, NC 27623

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5649-1266 March 23, 2004

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Sir:

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Kindly acknowledge receipt of the accompanying by placing your receiving date stamp hereon and mailing:

Utility Patent Application Transmittal Letter and Fee Transmittal Form (in duplicate); Specification (19 pages – 35 claims); Drawings (12 sheets – Figures 1-12); Declaration and Power of Attorney; Assignment Recordation Form Cover Sheet; Assignment; Information Disclosure Statement; Form PTO-1449; Copies of 3 Non-U.S. Patent References; Submittal of Priority Document; Certified Copy of Korean Appl. No. 2003-42171; Check for \$1,166.00; In re: Kim et al.; For: INTEGRATED CIRCUIT DEVICES WITH METAL-INSULATOR-METAL CAPACITORS AND METHODS OF FORMING THE SAME

Respectfully submitted,
MYERS BIGEL SIBLEY & SAJOVEC



#### United States Patent and Trademark Office

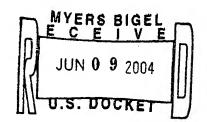


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FILING OR 371 APPL NO. ART UNIT FIL FEE REC'D ATTY.DOCKET NO DRAWINGS TOT CLMS IND CLMS (c) DATE 10/807,000 <del>-03/24/2004</del> 2811 1126 5649-1266 12 35 4 03/23/2004

20792 MYERS BIGEL SIBLEY & SAJOVEC PO BOX 37428 RALEIGH, NC 27627



**CONFIRMATION NO. 2826 FILING RECEIPT** 

Date Mailed: 06/07/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

#### Applicant(s)

Ki-Chul Kim, Gyeonggi-do, KOREA, REPUBLIC OF; Young-Sun Kim, Gyeonggi-do, KOREA, REPUBLIC OF; Gab-Jin Nam, Seoul, KOREA, REPUBLIC OF; Sung-Tae Kim, Seoul, KOREA, REPUBLIC OF: Thomas Jongwan Kwon, Gyeonggi-do, KOREA, REPUBLIC OF; Han-Mei Choi, Seoul, KOREA, REPUBLIC OF; Jae-Soon Lim, Seoul, KOREA, REPUBLIC OF;

#### Domestic Priority data as claimed by applicant

#### Foreign Applications

REPUBLIC OF KOREA 2003-42171 06/26/2003

If Required, Foreign Filing License Granted: 06/04/2004

Projected Publication Date: 12/30/2004

Non-Publication Request: No

06-09-04 A09:26

Early Publication Request: No

Title

Integrated circuit devices with metal-insulator-metal capacitors and methods of forming the same

**Preliminary Class** 

257

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